

Examiner's Amendment

1. An examiner's amendment to the record is attached. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Steven M. Koehler (Reg. 36,188) on October 10, 2008.

3. In the claims:

- Please cancel claims 40 and 41.
- Amend claims 1, 26 and 34 as attached.

1. (Currently Amended) A server/client system for processing data, the system comprising:

a network comprising:

a web server having information accessible remotely;

a recognition server;

a first client device adapted to receive information from the web server and having a visual interface browser to access information from the web server and a rendering device to visually indicate fields to be entered, the first client device configured to record input speech data associated with each of the fields upon an indication by a user of the first client

device of which field subsequent input is intended for, and wherein the first client device is adapted to send the input speech data to the recognition server remote from the first client device;

a second client device, remote from the first client device, having a microphone and a speaker and adapted to receive information from the web server, the second client device configured to record input speech data associated with each of a set of fields in response to prompts given to a user of the second client device, and wherein the second client device is adapted to send the input speech data to the same recognition server as used by the first client device, the recognition server being remote from the second client device, wherein the second client device comprises a telephone and a voice browser capable of rendering the information from the web server audibly; and

wherein the recognition server is configured to receive the input speech data from both of the client devices separately, process the input speech data from each client device using an associated grammar, and return data indicative of what was recognized to at least one of the client device providing the input speech data and the web server; and wherein the recognition server is configured to receive data indicative of a prompt for the user to be used when the recognition results are indicative of no recognition of the input speech data from one of the client devices, convert the data indicative of the prompt to audible speech data when the recognition results are indicative of no recognition of the input speech data from said one of the client devices, and send the audible speech

data to said one of the client devices over the wide area network.

26. (Currently Amended) A server/client system for processing data, the system comprising:

a network comprising:

a web server having information accessible remotely;

a recognition server;

a first client device receiving information from the web server and having a visual interface browser to access information from the web server and a rendering device to visually indicate fields to be entered, the first client device recording input data associated with each of the fields upon an indication by a user of the first client device of which field subsequent input is intended for, and wherein the first client device sends the input data to the recognition server;

a second client device, remote from the first client device, comprising a telephone and having a browser, a microphone and an audible rendering component, the second client device configured obtaining the information from the web server, the information having corresponding fields, the second client device further recording input data associated with each of the fields, and wherein the second client device is adapted to send the input data to the recognition server; and

wherein the recognition server is remote from and operatively connected to the web server, the first client device and the second client device via a wide area network, the same recognition server receiving the input data from both the first client device and the second client device separately and

returning data indicative of what was recognized based on an associated grammar to at least one of the client devices providing the input data and the web server; and wherein the recognition server receives data indicative of a prompt for the user to be used when the recognition results are indicative of no recognition of the input from one of the client devices, converts the data indicative of the prompt to audible speech data when the recognition results are indicative of no recognition of the input from said one of the client devices, and sends the audible speech data to said one of the client devices over the wide area network.

34. (Currently Amended) A method for processing voice recognition in a client/server system comprising:

transmitting information from a web server a markup language page having extensions configured to obtain input data from a user a first client device and a user of a second client device, wherein the first client device and the second client device are remote from each other and communicate with the web server over a wide area network, the first client device having a visual interface browser to access information from the web server and a visual rendering device, and the second client device comprising a telephone and a voice browser to access information from the web server;

rendering the markup language page on each of the client devices;

obtaining input data as a function of input from each of the users of the corresponding client devices;

transmitting the input data and an indication of an associated grammar over the wide area network to a single recognition server remote

from each of the client devices, the recognition server being connected to the wide area network;
processing the input data with the associated grammar using the single recognition server;
transmitting a recognition result from the single recognition server indicative of what was inputted from each client device over the wide area network to at least one of the corresponding client device providing the input and the web server;
receiving over the wide area network and at the single recognition server data indicative of a prompt for the user to be used when the recognition results are indicative of no recognition of the input from one of the client devices;
converting at the single recognition server the data indicative of the prompt to audible speech data when the recognition results are indicative of no recognition of the input from said one of the client devices; and
sending the audible speech data to said one of the client devices over the wide area network.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yasin Barqadle whose telephone number is 571-272-3947. The examiner can normally be reached on 9:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Yasin M Barqadle/

Primary Examiner, Art Unit 2456